IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type:	Display
Manufacturer:	Christie
Firmware Version:	N/A
Model(s):	QuadHD84

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	7/10/2014	1.6.0	3.5.2	Initial version.

Driver Notes:

- Default Device ID is set to 1.
- The MLC Series only works with Device ID 1.
- Driver includes Volume Optimization.

Control Commands & States:

Aspect Ratio	Normal (Full) Stretch	Wide	Zoom
Backlight	0 to 100 in steps of 1		
Device ID	1 - 100		
Input	VGA HDMI3 HDMI	HDMI1 Composite Card OPS	HDMI2 YPbPr
Picture Mode	Cinema Dynamic	Natural Game	Custom Sport
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 100 in steps of 1		

Status Available:

Aspect Ratio	Normal (Full) Stretch	Wide	Zoom
Backlight	0 to 100 in steps of 1		
Connection Status	Connected	Disconnected	
Input	VGA HDMI3 HDMI	HDMI1 Composite Card OPS	HDMI2 YPbPr
Picture Mode	Cinema Dynamic	Natural Game	Custom Sport
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 100 in steps of 1		

MLC60 Series Supported Commands:

Aspect Ratio	Normal (Full) Stretch	Wide	Zoom
Input	VGA HDMI3 HDMI	HDMI1 Composite Card OPS	HDMI2 YPbPr
Picture Mode	Cinema Dynamic	Natural Game	Custom Sport
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 100 in steps of 1		

Cable and Adapter Requirements:

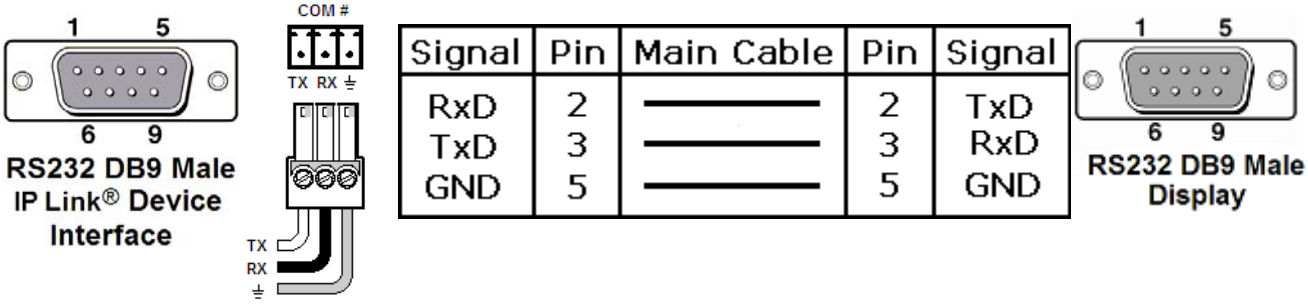
F/F DB9 RS232 DB9 Straight Serial Cable

Notes for the Device:

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	115200	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: